The prototype of the DARE (**D**rawing an **A**dequate **RE**presentation) system

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Main issues

- We devised a general theory for establishing the adequacy of a visual representation
    - **visual rules** characterizing visual symbols and visual attributes (x,y,z axes, color, size, etc.)
    - **data rules** characterizing a data model and its instances
    - **mapping rules** characterizing the link among data and visual elements (symbols and attributes)
- We developed a first prototype dealing with instance representation during the visualization of a **large** (thousand tuples) query result